Patent Group			Docket Number (Optional)	
Foley, Hoag & Eliot LLP One Post Office Square Boston, MA 02109-2170			CKC-019.02	
To the Assistant Commissioner for Patents:  Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of  Kevin J. Dowling, Frederick M. Morgan, Ihor A. Lys, Michael K. Blackwell, Alfred Ducharme, Ralph Osterhout, Colin  Piepgras, George G. Mueller, Dawn Geary  entitled Light-Emitting Diode Based Products				
Enclosed are:    41				
CLAIMS AS FILED				
	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))			\$710	\$710.00
TOTAL CLAIMS (37 CFR 1.16(c))	8 - 20 =		x \$18	\$0.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =		x \$80	\$0.00
MULTIPLE DEPENDENT CLAIM PRESENT	37 CFR	\$270	\$	
If applicant has small entity status under 37 CFR 1.9 and			TOTAL SMALL ENTITY	\$710.00 \$355.00
1.27 then divide total fee by 2, and enter amount here.  SMALL ENTITY \$355.00  Applicant claims small entity status.				
☐ A check in the amount of \$ to cover the filing fee is enclosed.				
The Commissioner is hereby authorized to charge and credit Deposit Account No. 06-1448 as described below. I have enclosed a duplicate copy of this sheet.  Charge the amount of \$ as filing fee.  Credit any overpayment.  Charge any additional filling fees required under 37 CFR 1.16 and 1.17.  Charge the issue fee set in 37 CFR 1,18 at the mailing of Notice of Allowance, pursuant to 37 CFR 1.311(b)  Certificate of Express Mail  I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, postage prepaid, "Post Office to Addressee", in an envelope addresses to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on this date of March 13, 2001.  Express Mail Label: ELeo99592838US Date of Deposit: March 13, 2001  Kirk A. Damman Reg. No. 42,461				
Customer No: 25181				